

Title (en)

SERVICE FRAMEWORK FOR A DISTRIBUTED OBJECT NETWORK SYSTEM

Title (de)

DIENTFACHWERK FÜR EIN VERTEILTES OBJEKTNETZWERKSYSTEM

Title (fr)

STRUCTURE DE SERVICES DESTINEE A UN SYSTEME DE RESEAU A OBJET REPARTI

Publication

**EP 1029272 A2 20000823 (EN)**

Application

**EP 98957709 A 19981105**

Priority

- US 9823825 W 19981105
- US 96998297 A 19971113

Abstract (en)

[origin: WO9926136A2] An improved method and apparatus for providing a service framework for a distributed object network system are provided. In some embodiments, an apparatus that includes a server, a service for a limited resource residing on the server, and a pool of workers for the service that execute service requests from a client in a distributed object network system is provided. In some embodiments, a method that includes providing client-side service request encapsulation, balancing workloads among clones of service locators, clone of services, and workers in a worker pool of a service, and improving fault tolerance in a distributed object network system is provided.

IPC 1-7

**G06F 9/46**

IPC 8 full level

**G06F 9/46** (2006.01)

CPC (source: EP US)

**G06F 9/465** (2013.01 - EP US)

Citation (search report)

See references of WO 9926136A2

Designated contracting state (EPC)

DE FR GB

DOCDB simple family (publication)

**WO 9926136 A2 19990527**; **WO 9926136 A3 19990722**; AU 1389899 A 19990607; EP 1029272 A2 20000823; US 2001010053 A1 20010726; US 6209018 B1 20010327

DOCDB simple family (application)

**US 9823825 W 19981105**; AU 1389899 A 19981105; EP 98957709 A 19981105; US 81628201 A 20010323; US 96998297 A 19971113